

# dmslaboratories, inc.

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## **MATERIAL SAFETY DATA SHEET**

THE PRODUCT COVERED HEREBY DOES NOT CONTAIN ANY HAZARDOUS CHEMICAL OR OTHER SUBSTANCES AS DEFINED UNDER 29 CFR 1910. NEVERTHELESS CERTAIN INFORMATION THAT SOME MAY CONSIDER PERTINENT TO THE PROMOTION OF SAFETY IS PROVIDED.

**PRODUCT:** RAPIDVET®-H (CANINE DEA 1.1) BLOOD TYPING SYSTEM

**COMPOSITION:** THIS KIT CONTAINS CARDS CARRYING LYOPHILIZED MATERIALS: A MIX OF CONCANAVALIN A, LECTIN FROM *PHASEOUS VULGARIS*, LECTIN FROM *TRITICUM VULGARIS* AND AN ANTIBIOTIC-ANTIMYCOTIC SOLUTION; STABILCOAT® (AN AQUEOUS, PROTEIN-CONTAINING SOLUTION; AND CANINE ANTI-1.1 MONOCLONAL ANTIBODIES. EACH CARD IS IN A HEAT SEALED PLASTIC BAG. THE KIT ALSO CONTAINS DILUENT WHICH IS PHOSPHATE BUFFERED SALINE, PH 7.4, IN A SCREW-TOP DROPPER BOTTLE. PLASTIC PIPETTES AND WOODEN STIRRERS ARE ALSO INCLUDED. NO SHARP OBJECTS ARE INCLUDED.

**IDENTIFICATION OF MEDICAL HAZARDS:** THE PHOSPHATE BUFFERED SALINE IS ESSENTIALLY PH NEUTRAL AND IS, AT MOST, A MINOR IRRITANT TO THE SKIN OR EYES. THE CARD CONTAINING LYOPHILIZED MATERIALS, THE PLASTIC PIPETTES AND THE WOODEN STIRRERS PRESENT NO FORESEEABLE MEDICAL HAZARDS EITHER ALONE OR IN CONJUNCTION WITH OTHER KIT COMPONENTS.

**FIRST-AID MEASURES:** IF CONTAMINATION WITH THE PHOSPHATE BUFFERED SALINE OCCURS, THOROUGH WASHING AND/OR FLUSHING WITH WATER SHOULD BE SUFFICIENT.

**PRECAUTIONS IN CASE OF FIRE:** THE PRODUCT IS NOT COMBUSTIBLE NOR DOES IT EMIT TOXIC FUMES UNDER CONDITIONS ASSOCIATED WITH COMBUSTION. WHILE THE COMBUSTION BY-PRODUCTS ARE NOT PRECISELY KNOWN, THE PRODUCT'S PRESENCE DOES NOT DICTATE PROTECTIVE MEASURES BEYOND THOSE OF NORMAL FIRE FIGHTING ACTIVITIES.

**HANDLING, STORAGE, AND SPILLAGE:** THIS PRODUCT REQUIRES NO SPECIAL STORAGE OR HANDLING. IT PRODUCES NO NOXIOUS DECOMPOSITION PRODUCTS. IN CASE OF SPILLAGE OF THE PHOSPHATE BUFFERED SALINE, NORMAL CLEANING AND DISPOSAL MODALITIES CAN BE UTILIZED.

**ABNORMAL REACTION PRODUCTS:** CONTACT WITH OTHER CHEMICALS DOES NOT PRODUCE NOXIOUS REACTION PRODUCTS.

**TOXICOLOGY:** DUE TO THE PACKAGING, UNINTENTIONAL INGESTION, EXCEPT BY SPLATTERING DURING USE AS A RESULT OF THE EMPLOYMENT OF LESS THAN GOOD LABORATORY PRACTICES, IS NOT FORESEEABLE. SMALL AMOUNTS OF THE PHOSPHATE BUFFERED SALINE THAT COULD BE ASSOCIATED WITH SPLATTERING ARE NOT CONSIDERED TOXIC. IN THE CASE OF INTENTIONAL INGESTION, A PHYSICIAN SHOULD ALWAYS BE CONSULTED.

**DISPOSAL:** THE PRODUCT, USED OR UNUSED, CAN BE DISPOSED OF USING MODALITIES NORMALLY USED BY THE LABORATORY OR VETERINARY PRACTICE FOR DIAGNOSTIC DEVICES. HOWEVER, BECAUSE OF THE PRESENCE OF BLOOD PRODUCTS, DISPOSAL EMPLOYING INCINERATION MODALITIES IS PREFERRED. THE INFORMATION PROVIDED IS GENERAL IN NATURE.

IN CASE OF EMERGENCY CALL DMS LABORATORIES, INC. TEL.: (800) 567-4367 OR (908) 782-3353  
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